

Summary Report for Individual Task
052-250-0090
Identify the Hazardous Waste Management Requirements
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the Fort Leonard Wood foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

Condition: Given the mission of managing your unit's Hazardous Waste, utilize the Department of Transportation (DOT) Code of Federal Regulations (CFR) - Title 49, Occupational Health and Safety Administration (OSHA) - Title 29 CFR, and Environmental Protection Agency (EPA) - Title 40 CFR to identify your requirements. Standard MOPP 4 conditions do not exist for this task. See the MOPP 4 statement for specific conditions.

Standard: Identify the requirements for proper Hazardous Waste storage and identification in order to protect Soldier's and the environment within your unit.

Special Condition: None

Safety Risk: Low

MOPP 4: N/A

Task Statements

Cue: You have been assigned to manage your unit's Hazardous Waste.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: DOT Title 49, Code of Federal Regulations: <http://www.gpo.gov/fdsys/pkg/CFR-2004-title49-vol1/content-detail.html>

OSHA Title 29, Code of Federal Regulations:
https://www.osha.gov/pls/oshaweb/owastand.display_standard_group?p_toc_level=1&p_part_number=1910

EPA Title 40, Code of Federal Regulations: <http://www.gpo.gov/fdsys/pkg/CFR-2002-title40-vol1/content-detail.html>

Performance Steps

1. Identify the regulations that govern Hazardous Waste (HW).
 - a. Department of Transportation (DOT) Title 49, Code of Federal Regulations (49 CFR)
 - b. Occupational Health and Safety Administration (OSHA) Title 29, Code of Federal Regulations (29 CFR)
 - c. Environmental Protection Agency (EPA) Title 40, Code of Federal Regulations (40 CFR)
2. List the three (3) categories of HW.
 - a. Characteristic waste:
Listed on the D-list or TCLP
 - b. A listed waste material specifically identified on one of the following lists: F, K, U or P lists
 - c. Universal waste
3. List the HW storage limits for "U-listed" and "P-listed" HW.
 - a. P-listed storage limits is one (1) quart.
 - b. U-listed storage limits is 55 gallons.
4. Identify five (5) of the seven (7) HW container and storage requirements.
 - a. Only use containers that are compatible with the materials to be collected.
 - b. Always label containers with a description of their contents.
 - c. Do not store incompatible materials together.
 - d. Do not store wastes in the fume hood.
 - e. Provide secondary containment for liquid wastes.
 - f. Always keep the container closed.
 - g. Check waste storage areas regularly (weekly).

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if all performance measures are passed. Score the Soldier NO GO if any performance measure is failed. If the Soldier scores NO GO, show the Soldier what was done wrong and how to do it correctly, and retest as necessary.

Evaluation Preparation: Perform this task in conjunction with other environmental testing. Ensure that FM 3-34.5 and AR 200-1 are available. Tell the Soldier to perform environmental compliance evaluation for the current AOR.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Identified the regulations that govern Hazardous Waste (HW).			
2. Listed the three (3) categories of HW.			
3. Listed the HW storage limits for "U-listed" and "P-listed" HW.			
4. Identified five (5) of the seven (7) HW container and storage requirements.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	CFR 29 (PART 1910.120)	Hazardous Waste Operations and Emergency Response.	No	No
	FM 3-34.5	Environmental Considerations	No	No
	TG 217	Technical Guide 217, Hazardous Material/Hazardous Waste Management Guidance for Maneuver Units During Field and Deployment Operations	No	No
	TM 3-34.56	WASTE MANAGEMENT FOR DEPLOYED FORCES {MCIP 4-11.01}	No	No
	UFC 4-451-10N	DESIGN: HAZARDOUS WASTE STORAGE	No	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None